

HID Device Communication Flow

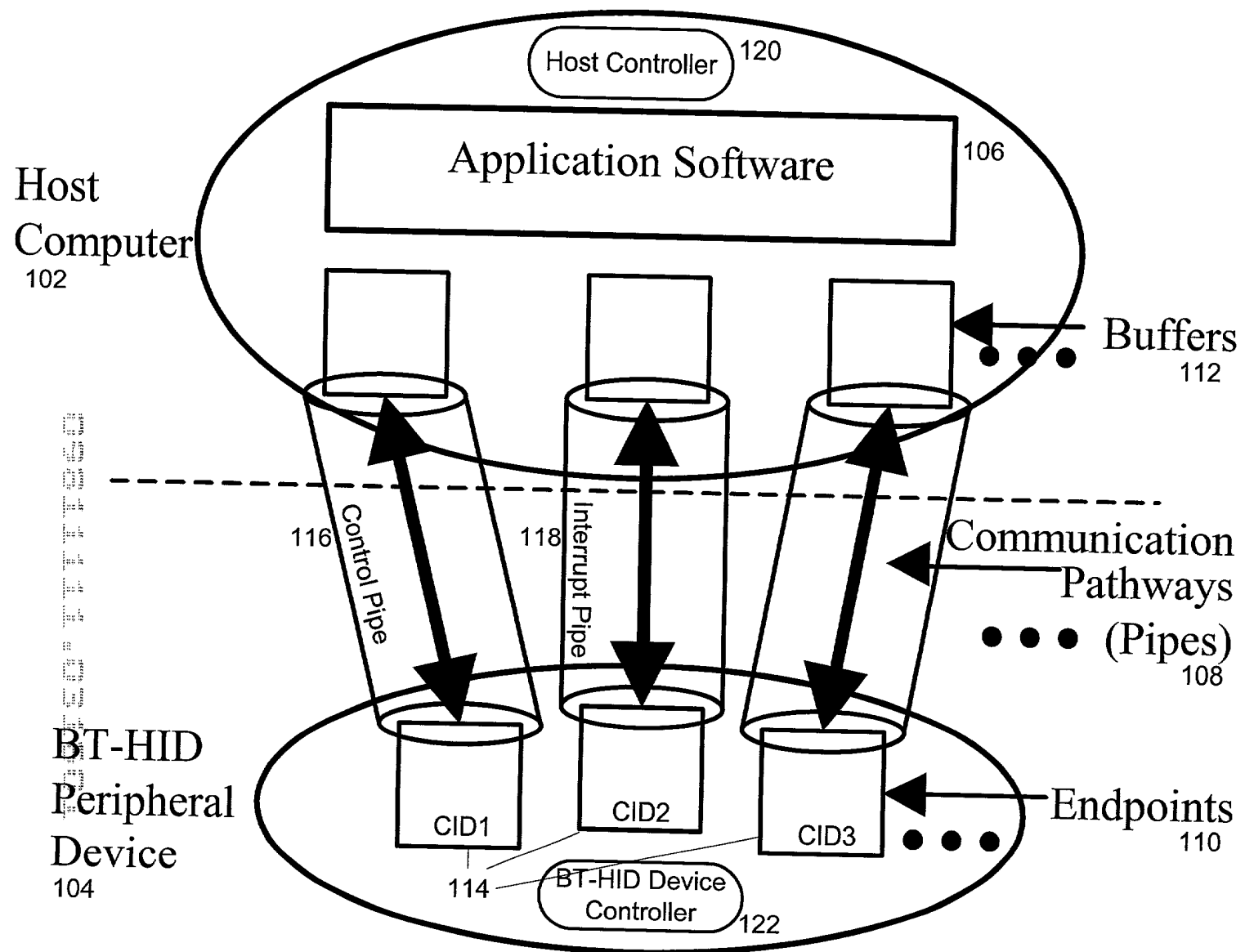


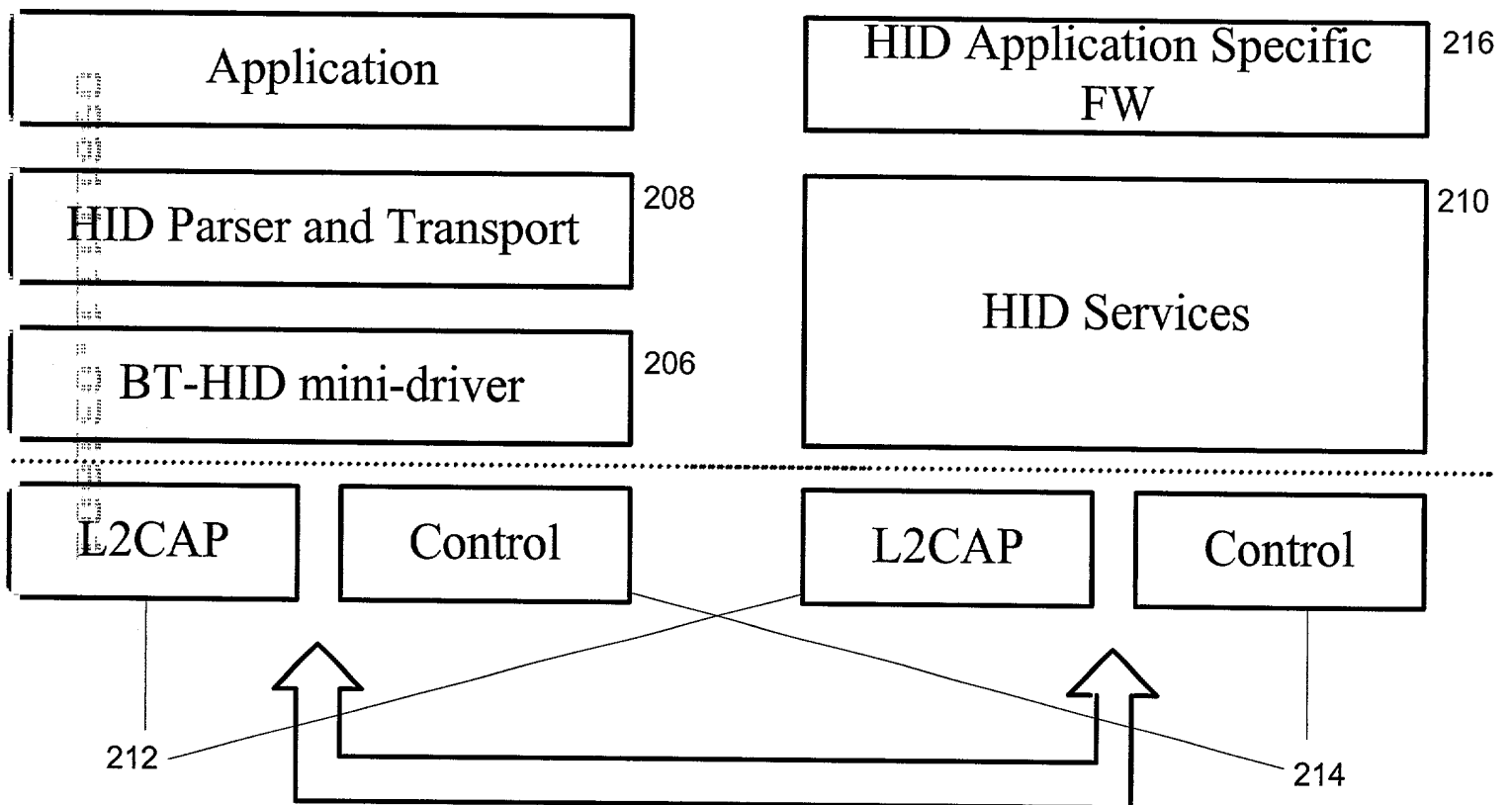
Figure 1

Bluetooth Transfer Between Host and HID Device

HID
Specification

Host
202

Device
204



Baseband
Bluetooth

Figure 2

Segmentation in an HID Device

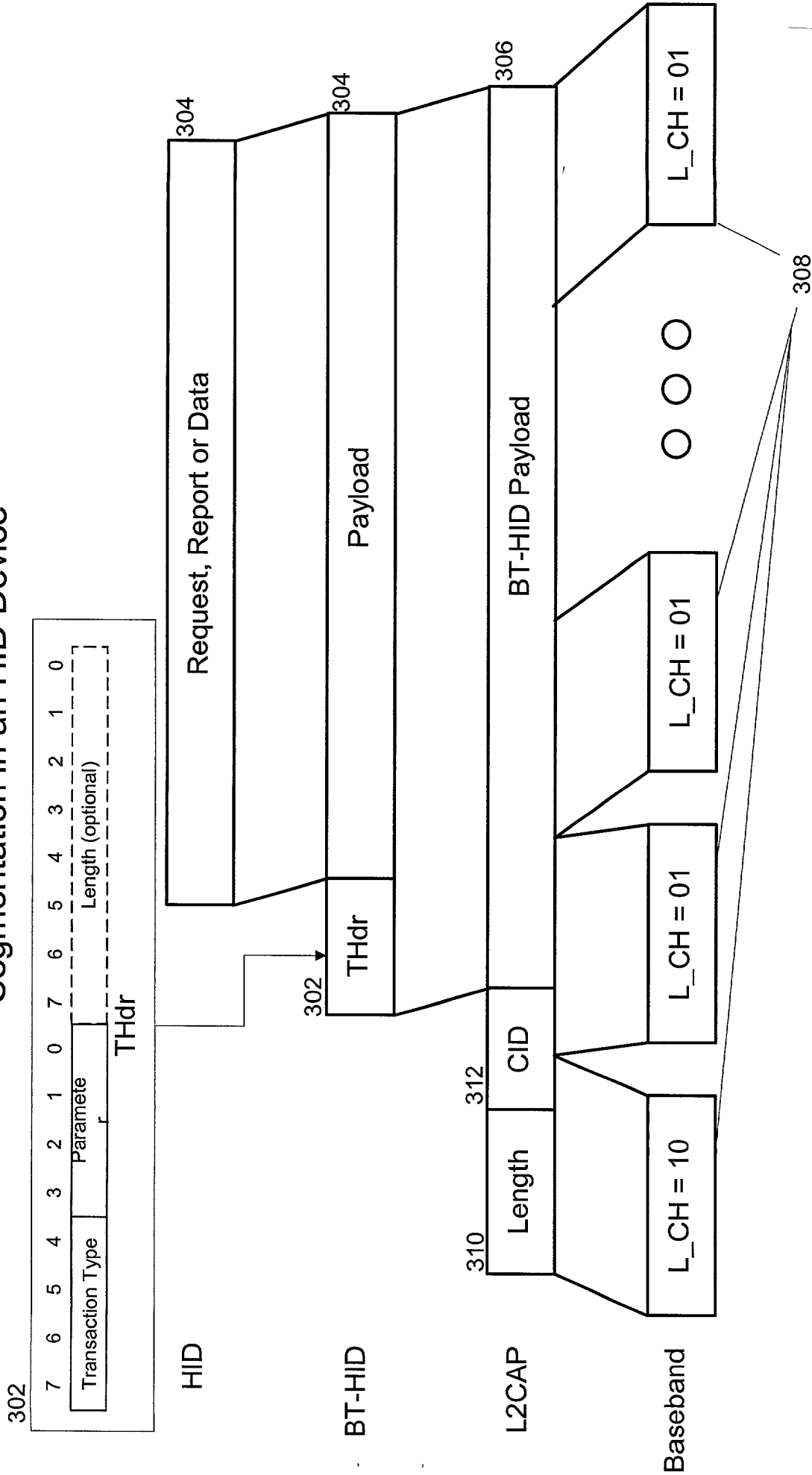


Figure 3

Concatenated Reports

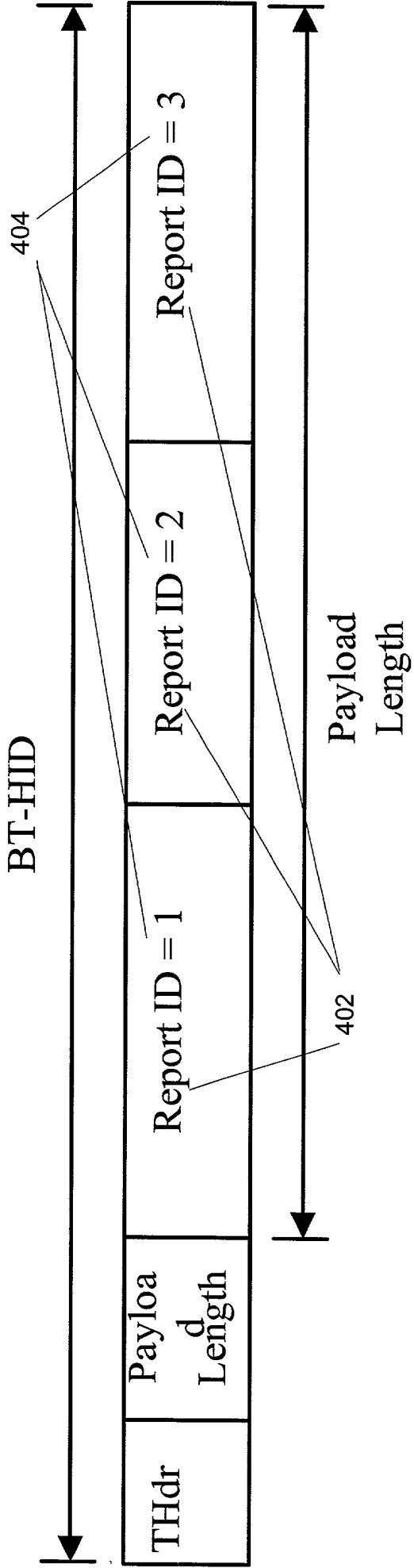
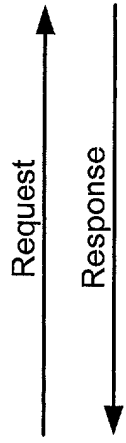


Figure 4

Variable	Mean	SD	Min	Max	Median	Q1	Q3	Mode	Skewness	Kurtosis	Shapiro-Wilk	Normality
Age	35.2	12.5	18	65	32	25	40	30	0.15	2.10	0.98	Normal
Gender	1.2	0.4	1	2	1	1	2	1	-0.05	0.95	0.99	Normal
Education	12.5	2.1	9	16	12	11	13	12	0.10	1.80	0.97	Normal
Income	4500	1500	2000	8000	4000	3500	5000	4000	0.20	2.50	0.95	Normal
Marital Status	1.5	0.5	1	2	1	1	2	1	-0.02	0.90	0.99	Normal
Occupation	2.5	1.2	1	4	2	1	3	2	0.12	1.90	0.96	Normal
Health Status	1.8	0.6	1	2	1	1	2	1	-0.08	0.92	0.99	Normal
Stress Level	3.2	1.5	1	5	3	2	4	3	0.18	2.20	0.96	Normal
Life Satisfaction	4.5	1.0	3	5	4	4	5	4	-0.05	0.98	0.99	Normal



Host	Device
1	1
2	2
3	3
4	4
5	5
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99	99
100	100

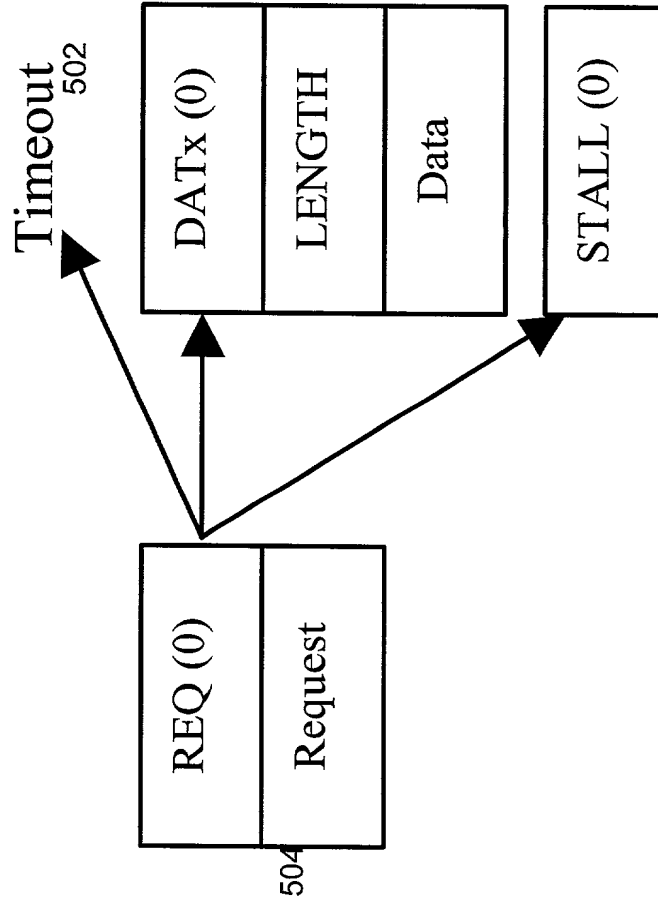
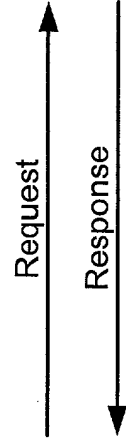


Figure 5a



Device Host

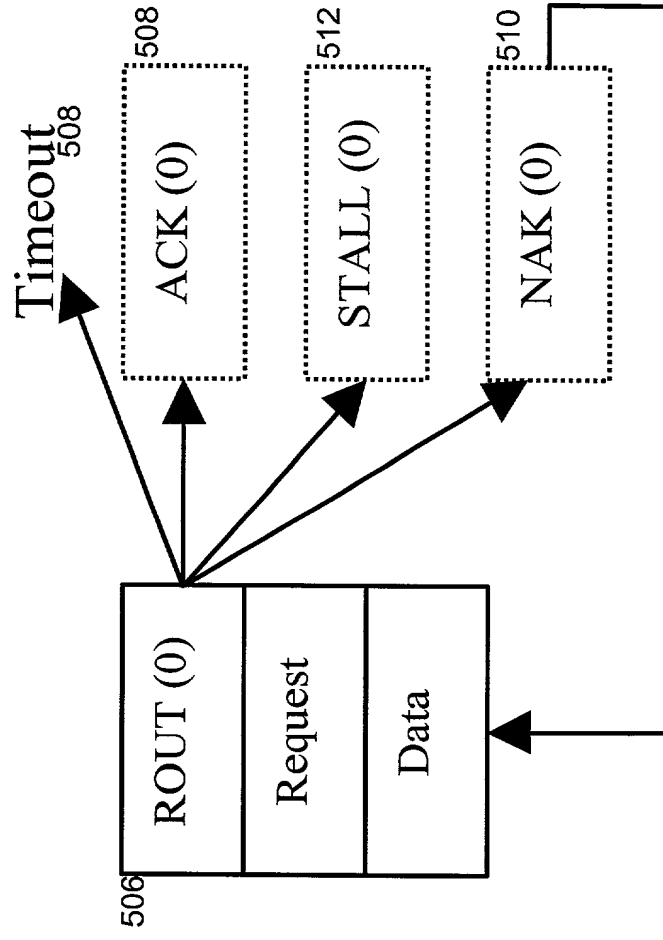


Figure 5b